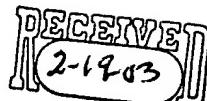


Official**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant: **JULIANA H. J. BROOKS**
Serial No.: **09/396112**
Filed: **15 September 1999**

Examiner: **V. BALI**
Art Unit: **2623**

10/Pre C
May
2/24/03

For: **METHOD AND SYSTEM FOR BIOMETRIC RECOGNITION BASED ON ELECTRIC AND/OR MAGNETIC CHARACTERISTICS**

Commissioner For Patents
Washington D.C 20231

PRELIMINARY AMENDMENT

Sir:

Prior to examination, please amend this application as follows:

In the claims:

Please amend claims 205, 318, 327 – 336, 340, 342, 344, 345 and 357 as indicated below:

305. (amended) Apparatus for authenticating a specific individual by comparing a present biometric signature, which comprises a ratio of measurements of unique, internal electric and/or magnetic and/or acoustic properties of a plurality of different body parts of said specific individual, with at least one known biometric signature, said apparatus including a card having a plurality of electrodes for engagement with said body parts to generate said present biometric signature, a reader for reading the present biometric signature generated by the card, and a comparator for comparing the present and known biometric signatures to authenticate the individual if the biometric signatures match.